

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,143,181 B1
APPLICATION NO. : 09/938939
DATED : November 28, 2006
INVENTOR(S) : Janakiram Koka et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page Col. 1 (Assignee); Line 1; Delete "Yohoo!" and insert -- Yahoo! --, therefor.

Column 3; Line 41; Delete "Wireless" and insert -- wireless --, therefor.

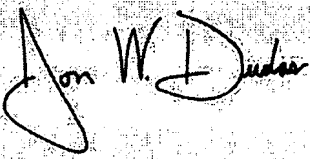
Column 4; Line 37; Delete "aid" and insert -- and --, therefor.

Column 5; Line 2; Delete "Specific" and insert -- specific --, therefor.

Column 5; Line 39; Delete "arid" and insert -- and --, therefor.

Signed and Sealed this

Seventeenth Day of April, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS
Director of the United States Patent and Trademark Office